

High-Throughput HSqPCR Overview

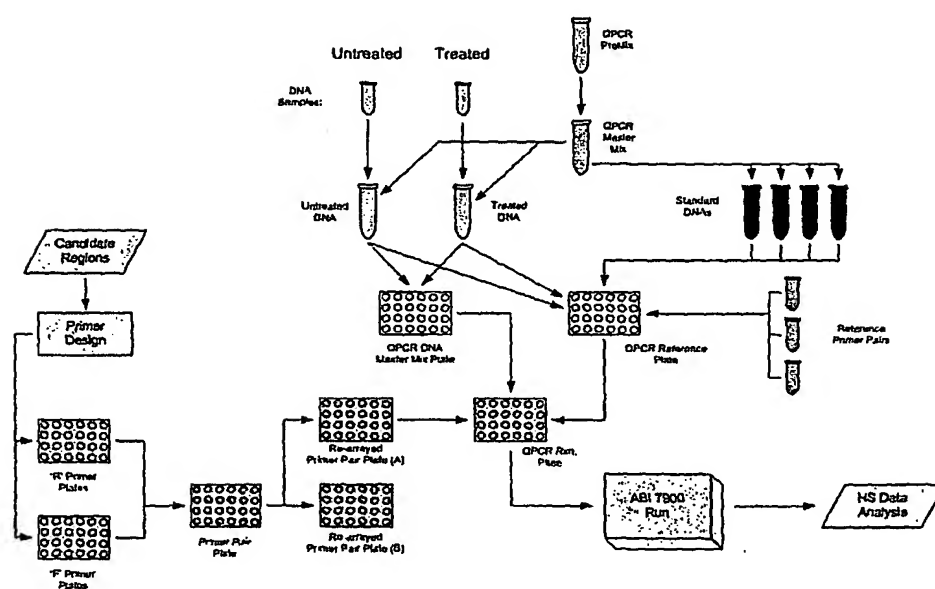


Figure 1

BEST AVAILABLE COPY

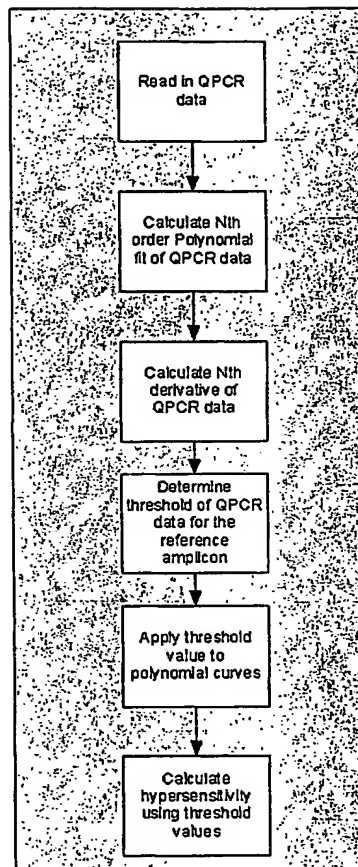


Figure 2

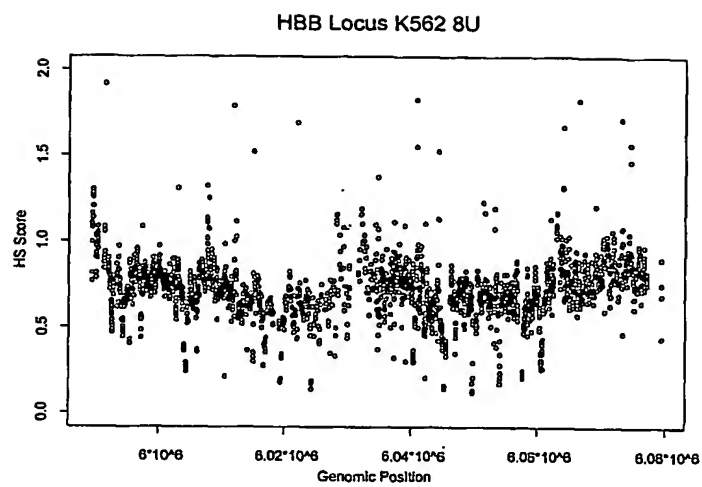


Figure 3

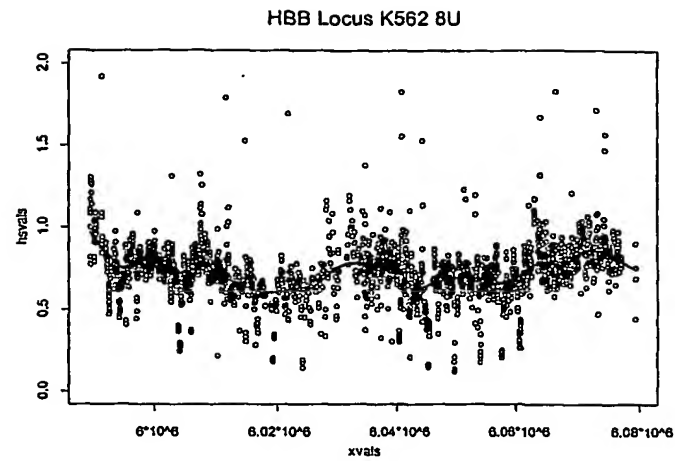


Figure 4a

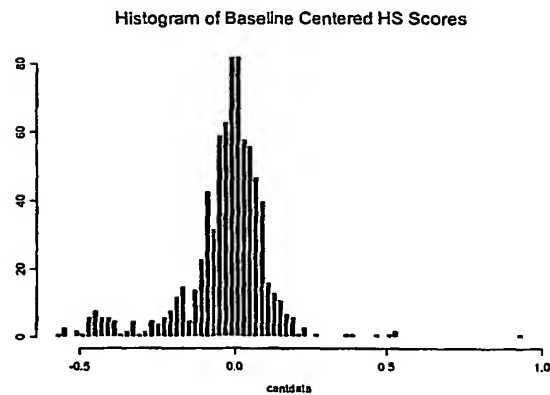


Figure 4b

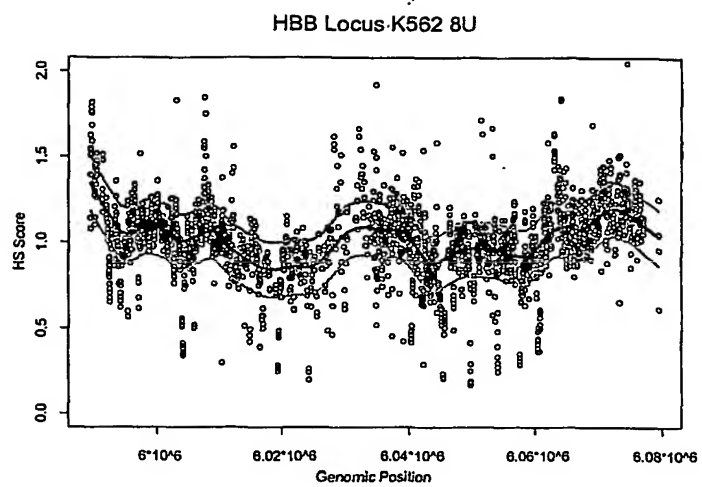


Figure 5

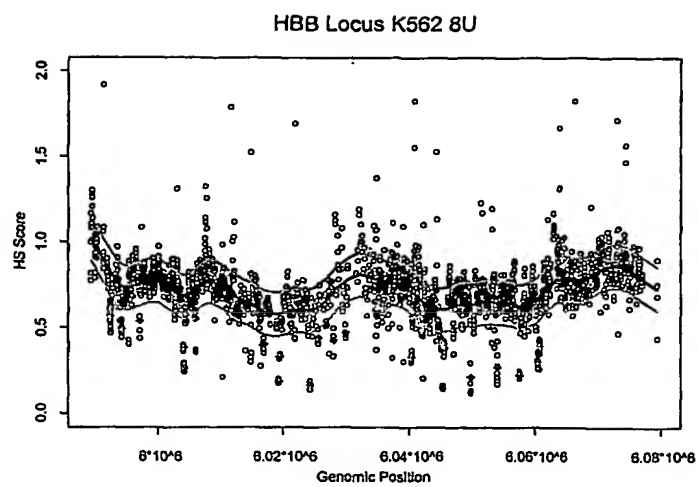


Figure 6

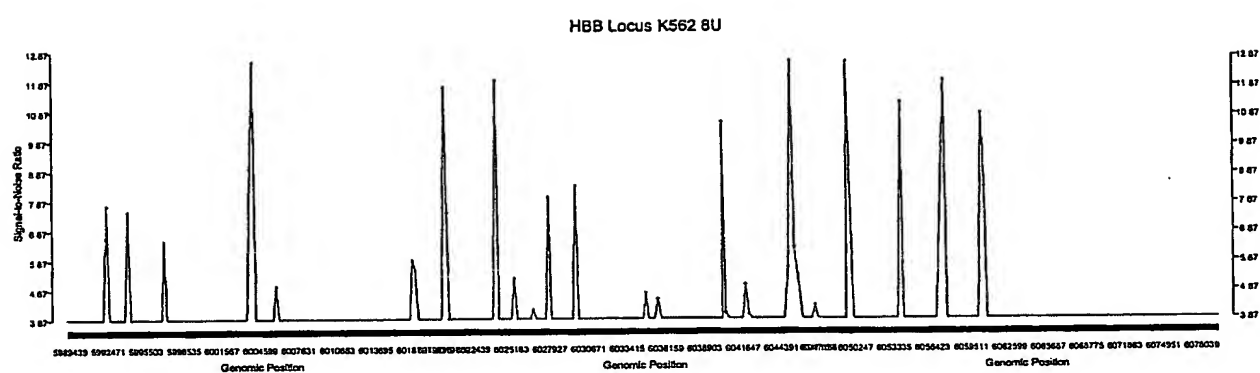


Figure 7

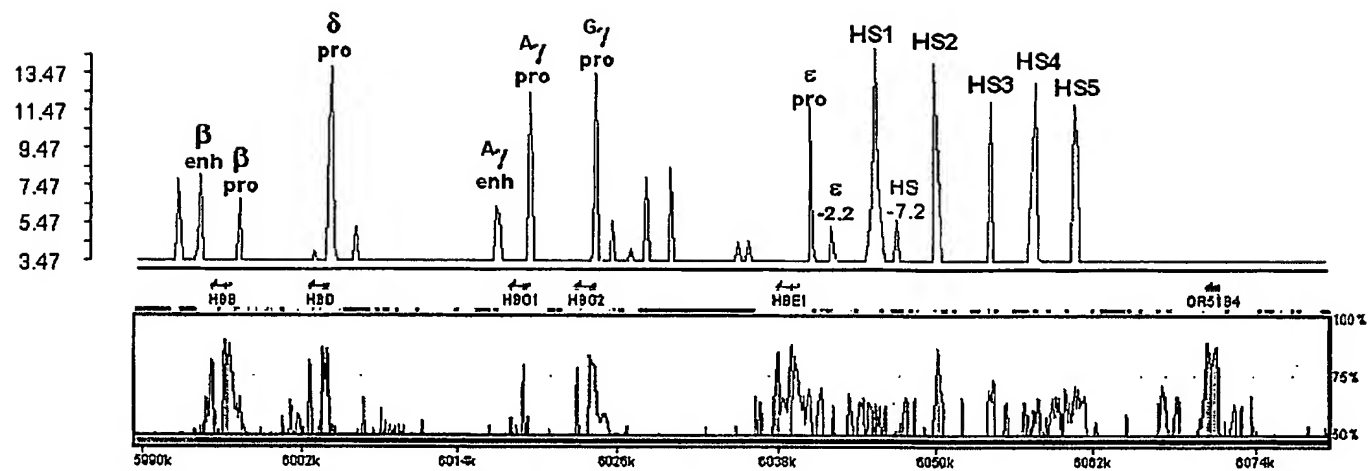


Figure 8

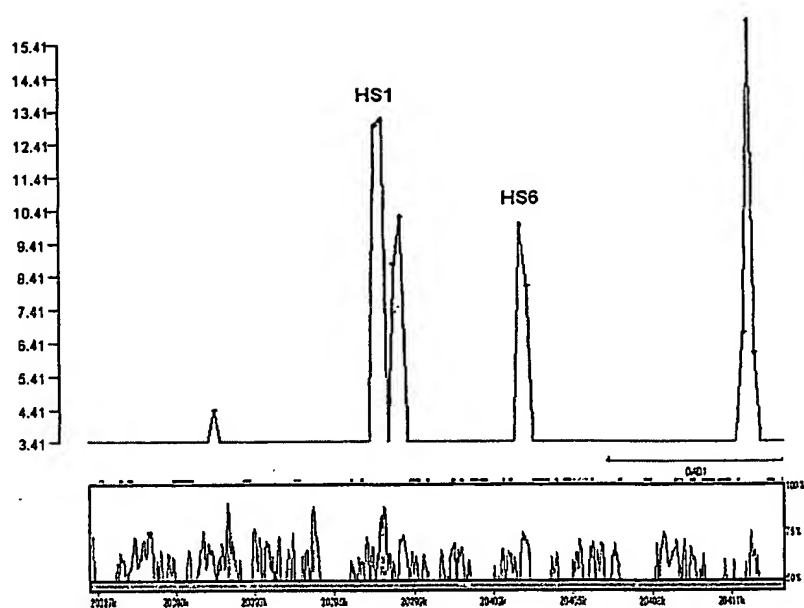


Figure 9

Figure 10

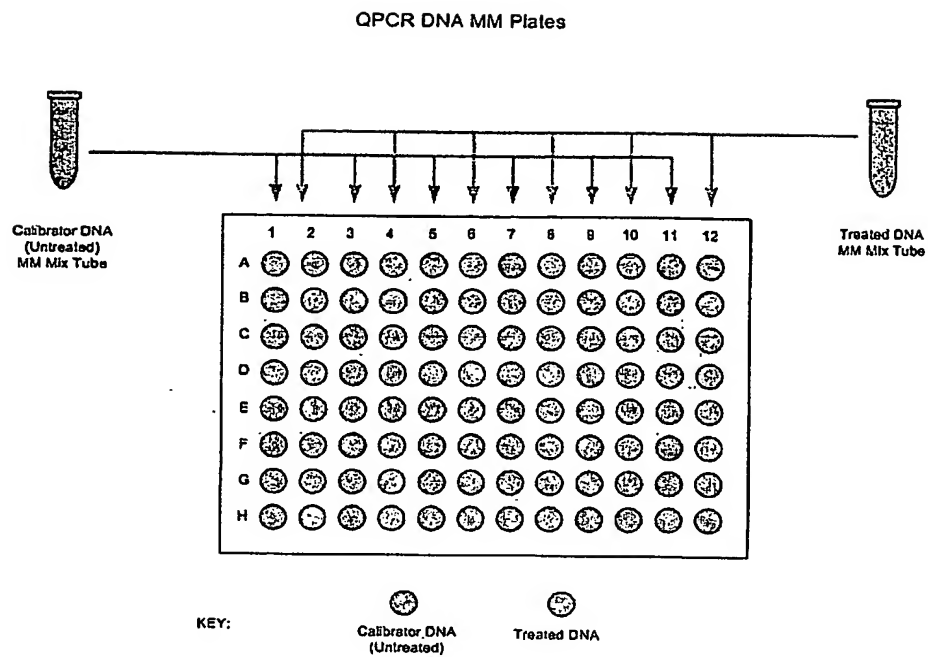


Figure 11

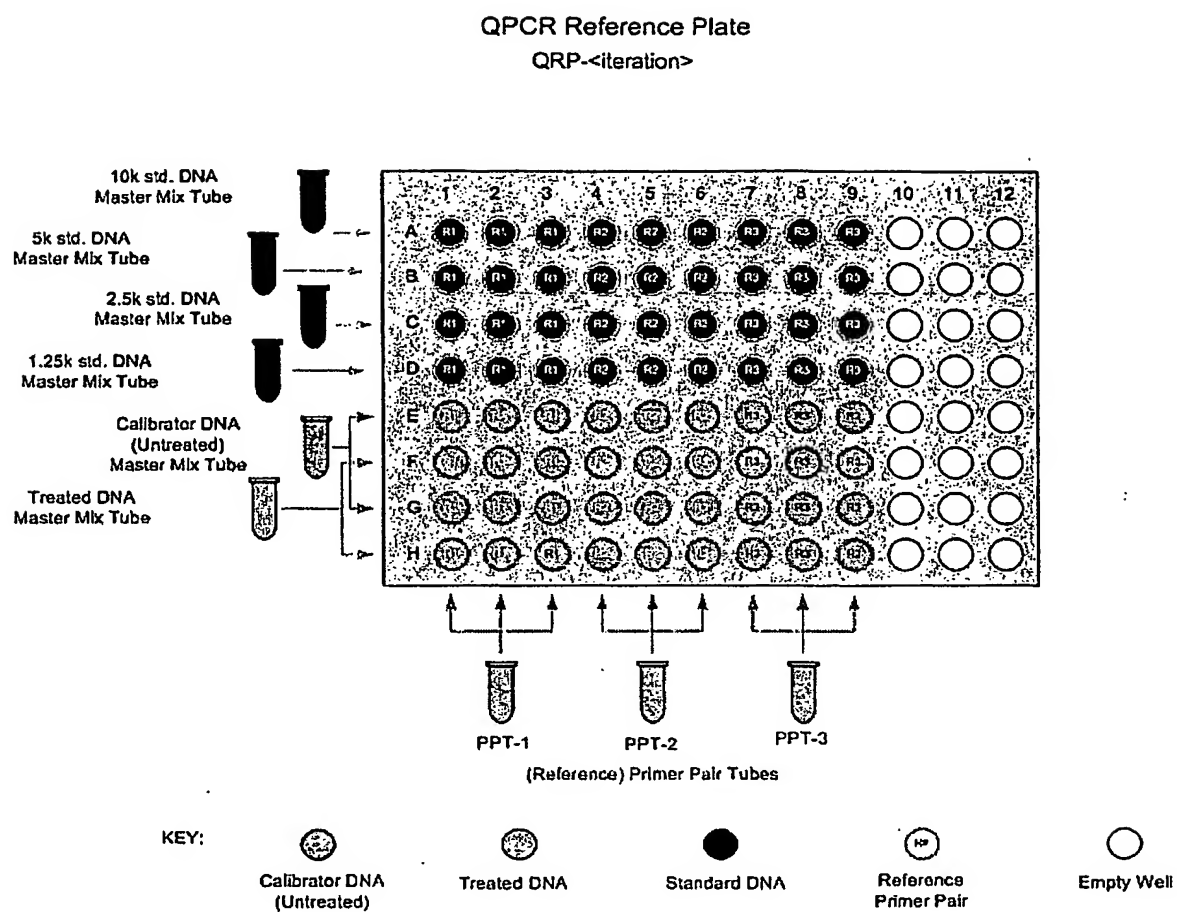


Figure 12A

Action Group = HTQPCR
Process = HT DS Validation by ABI_7900

Primer Plate Layout
for DNA Sample Validation
(Action: Create Primer Plate
from Primer Tubes)

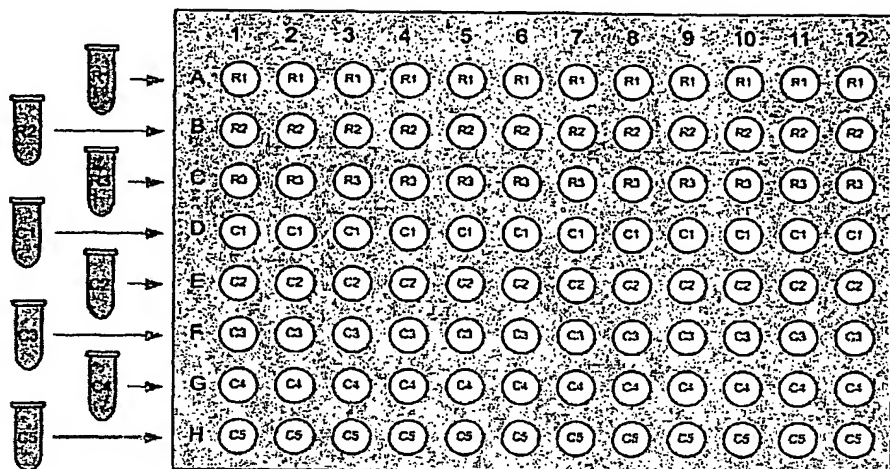


Plate Layout



Excel Sheet

Note: Both the Primer Pair Plate AND Re-arrayed Primer Pair Plate Layouts for DNA Sample Validation are the same as the above Primer Plate Layout.

Figure 12b.

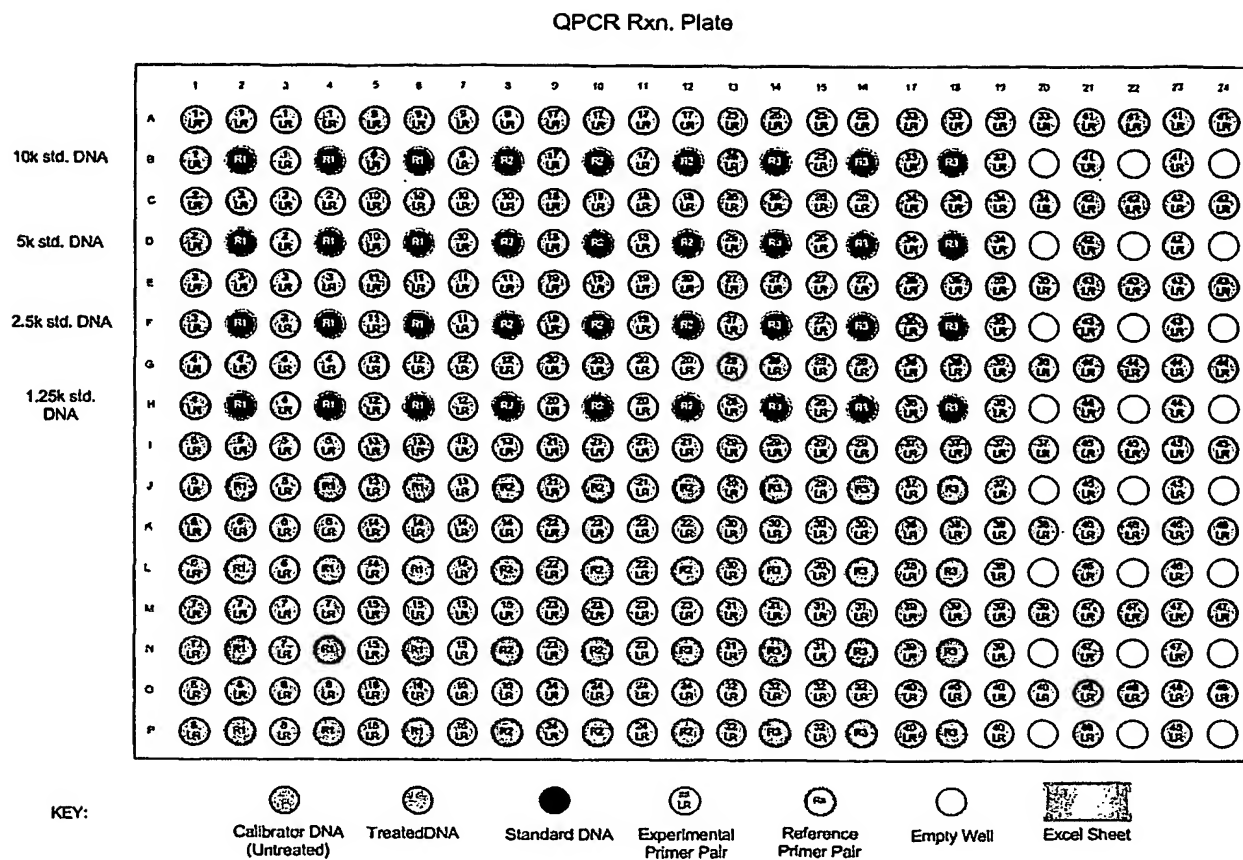


Figure 13a

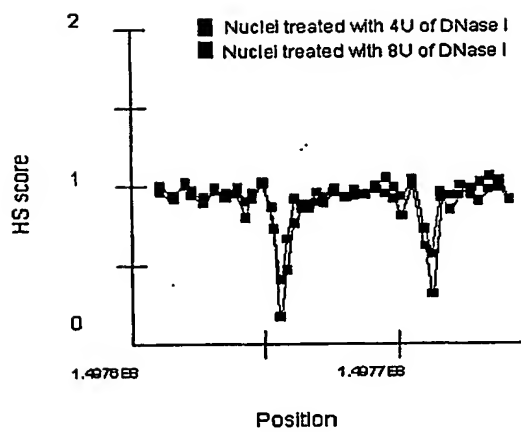


Figure 13b

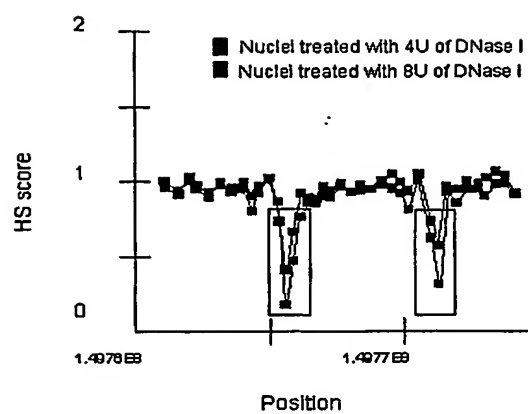


Figure 13c

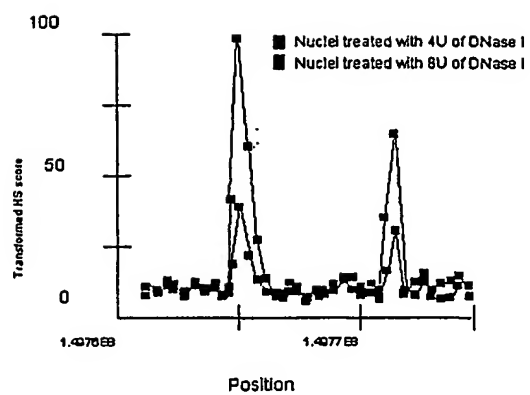


Figure 15

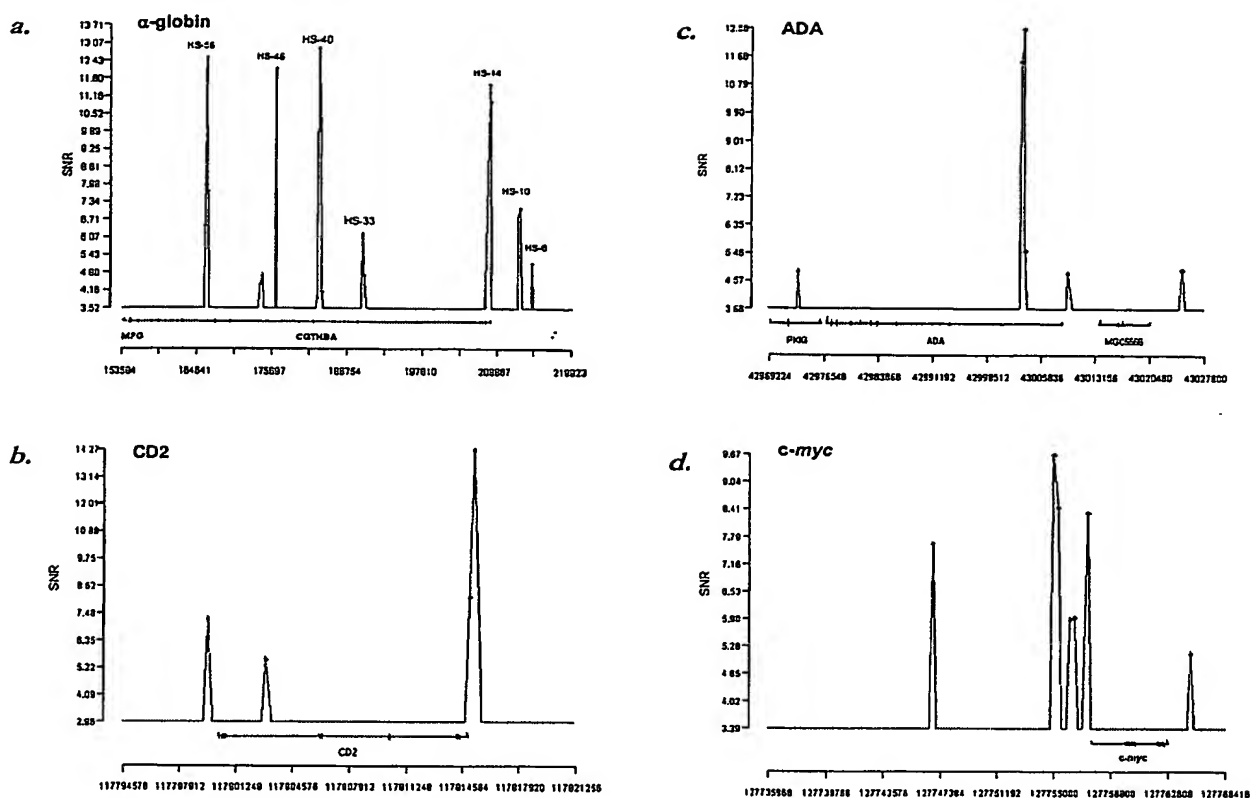


Figure 16

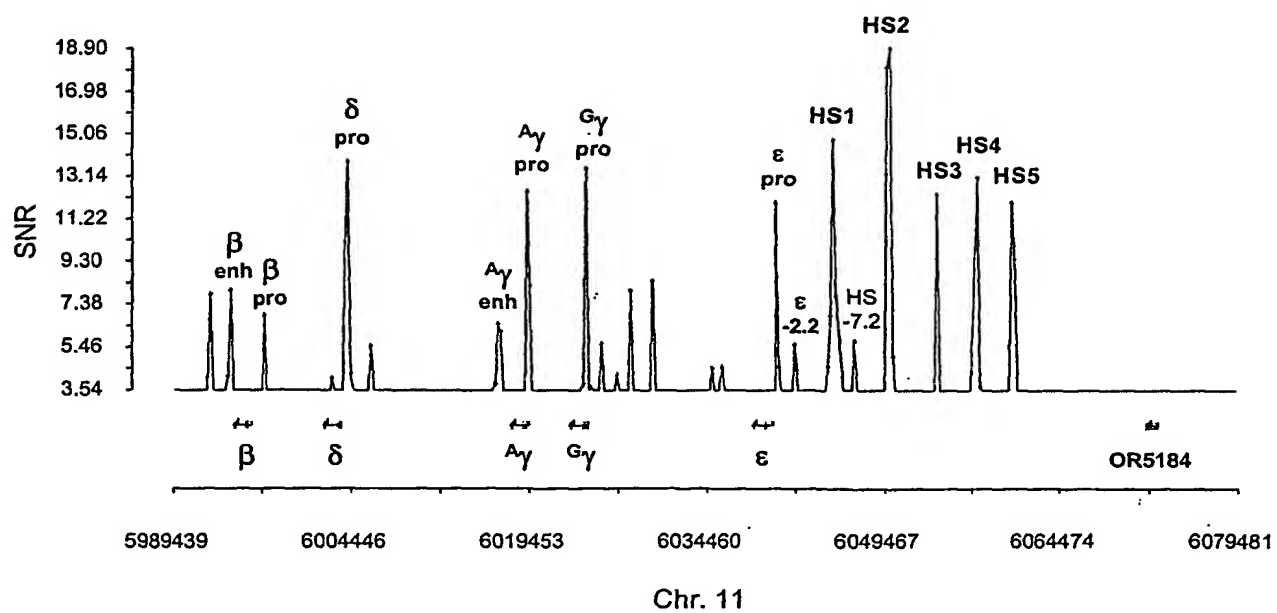


Figure 17

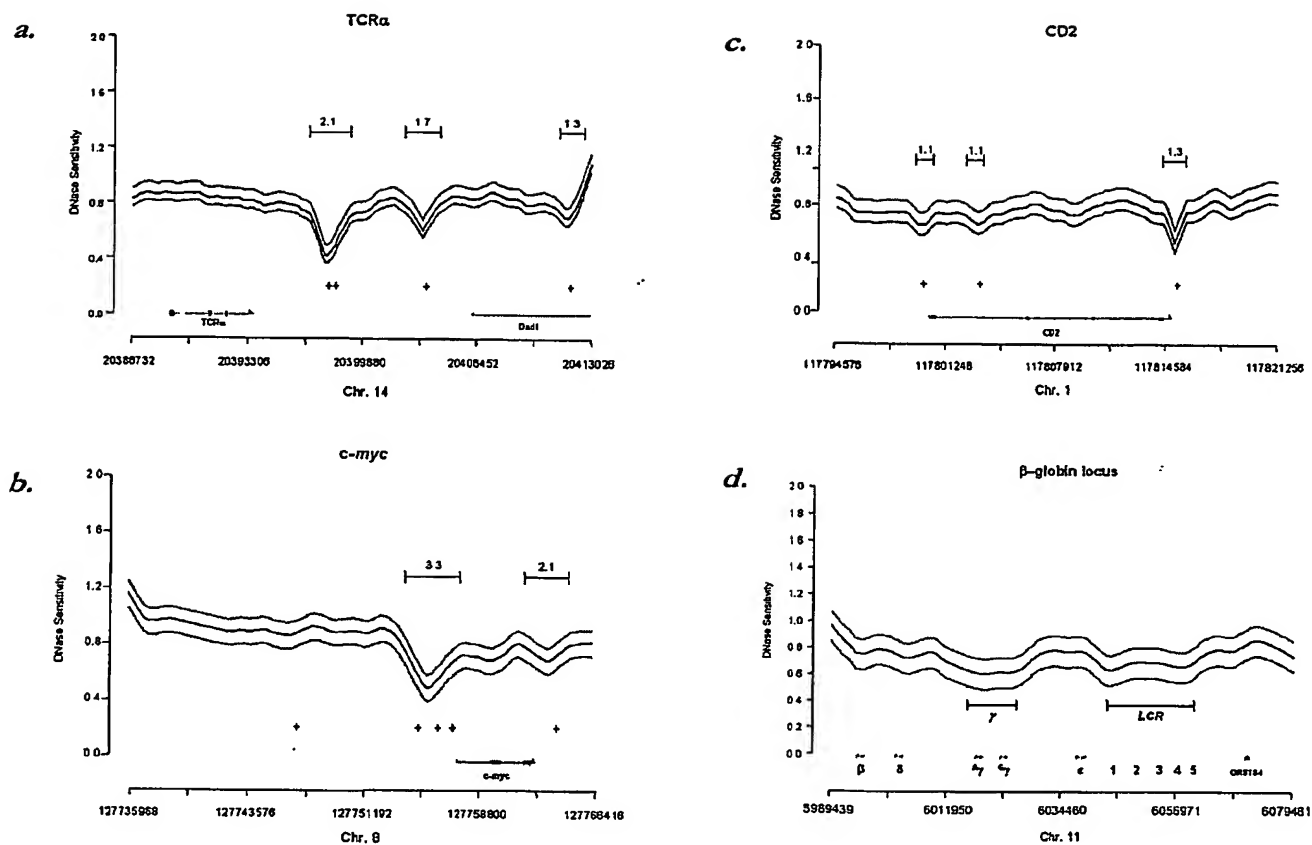
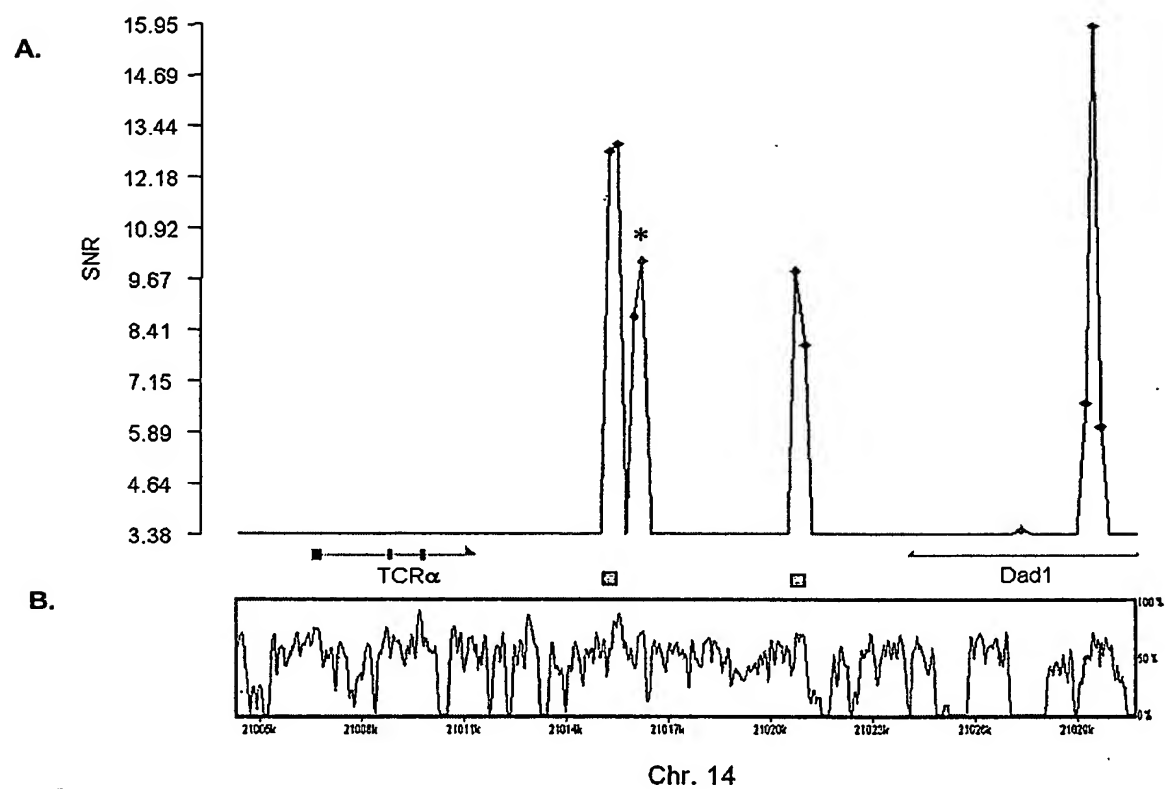


Figure 18



**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☒ FADED TEXT OR DRAWING
- ☒ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.